

WADSWORTH CENTER
NEW YORK STATE DEPARTMENT OF HEALTH
ENVIRONMENTAL LABORATORY APPROVAL PROGRAM

Proficiency Test Report

Lab Id: 11642 USGS NATIONAL WATER QUALITY LABORATORY
 POB 25046-MS 407-BLDG 95
 EPA Lab Code: DENVER, CO-80225-0046
 CO00009 (303) 236-2000
 Director: MR. MERLE SHOCKEY

Shipment Date : 19-Jul-2004
 Closing Date : 02-Sep-2004
 Score Date : 23-Sep-2004

This report may contain data that are not covered by the NVLAP accreditation.

** Indicates NVLAP accredited analyte evaluated using the USEPA's National Standards for Water Proficiency Testing Studies Criteria Document.
 NVLAP Lab Code 200387-0. ELAP is an A2LA accredited Proficiency Testing Provider. Certificate Number 1785.01

Shipment: 275 Non Potable Water Chemistry

Analyte Name	Units	Sample ID	Method	Result	Mean/Target *	Warning Limits	Acceptance Limits	Score
Sample: Non Potable Water Organophosphate Pesticides								
Azinphos methyl EPA Code: N/A	ug/L	7512	USGS O-1126-95 (USGS Only)	2.70	2.51		1.17 - 3.85	Satisfactory 9 passed out of 9 reported results.
Diazinon EPA Code: N/A	ug/L	7512	USGS O-1126-95 (USGS Only)	10.0	8.07		6.37 - 9.77	Unsatisfactory <== 7 passed out of 9 reported results.
Disulfoton EPA Code: N/A	ug/L	7512	USGS O-1126-95 (USGS Only)	0.834	1.87			Satisfactory 10 passed out of 10 reported results.
Malathion EPA Code: N/A	ug/L	7512	USGS O-1126-95 (USGS Only)	12.0	10.699999		5.36 - 16.0	Satisfactory 9 passed out of 9 reported results.
Parathion ethyl EPA Code: N/A	ug/L	7512	USGS O-1126-95 (USGS Only)	5.82	6.63		2.28 - 11.0	Satisfactory 12 passed out of 12 reported results.
Parathion methyl EPA Code: N/A	ug/L	7512	USGS O-1126-95 (USGS Only)	11.5	11.9		5.99 - 17.8	Satisfactory 11 passed out of 12 reported results.
Sample: Non Potable Water Chlorinated Hydrocarbon Pesticides								
4,4-DDE ** EPA Code: N/A	ug/L	7517	USGS O-1126-95 (USGS Only)	1.00	1.60 *	0.991 - 1.94	0.753 - 2.18	Satisfactory 73 passed out of 79 reported results.
alpha-BHC EPA Code: N/A	ug/L	7517	USGS O-1126-95 (USGS Only)	2.79	2.81		1.33 - 4.30	Satisfactory 75 passed out of 80 reported results.
Sample: Non Potable Water Phenols								
Phenols ** EPA Code: N/A	mg/L	7509	SM 18 5530 (USGS Only)	0.3133	0.311	0.213 - 0.409	0.165 - 0.458	Satisfactory 70 passed out of 76 reported results.